

| Ref # | Hits | Search Query                   | DBs                                                     | Default Operator | Plurals | Time Stamp       |
|-------|------|--------------------------------|---------------------------------------------------------|------------------|---------|------------------|
| L39   | 2    | 37 and 32                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/24 13:51 |
| L38   | 0    | 37 and 36                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/24 13:51 |
| L37   | 3    | 22 and 23 and 24 and 25 and 26 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/24 13:51 |
| L36   | 25   | (14 15) and (33 34 35)         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/24 13:51 |
| L35   | 901  | 455/435.1.ccls.                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/24 13:50 |
| L4    | 0    | 455/435.ccls.                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/24 13:50 |
| L34   | 505  | 455/553.1.ccls.                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/24 13:49 |
| L33   | 1831 | 455/550.1.ccls.                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/24 13:49 |
| L32   | 2597 | 28 29 31                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/24 13:49 |

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| L3  | 215   | 455/551.ccls.      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 13:49 |
| L31 | 901   | (342/357.06).CCLS. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/24 13:48 |
| L30 | 0     | (340/357.02).CCLS. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/24 13:48 |
| L29 | 1625  | (340/438).CCLS.    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/24 13:48 |
| L28 | 80    | (340/426.19).CCLS. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/24 13:48 |
| L27 | 0     | (340/357.06).CCLS. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/24 13:48 |
| L26 | 21048 | 12.clm.            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 13:47 |
| L25 | 1558  | 11.clm.            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 13:47 |
| L24 | 3146  | 10.clm.            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 13:47 |
| L23 | 2862  | 9.clm.             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 13:47 |

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| L22 | 124   | 8.clm.                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 13:47 |
| L21 | 86649 | 7.clm.                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 13:46 |
| L20 | 3     | 12 and 19             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 13:46 |
| L19 | 5     | 11 and 18             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 13:45 |
| L18 | 5     | 13 and (10)           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 13:45 |
| L17 | 0     | 13 and (14 or 15)     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 13:44 |
| L16 | 0     | ("13and(14or15)").PN. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/24 13:43 |
| L15 | 190   | (455/575.9).CCLS.     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/24 13:43 |
| L14 | 241   | (455/569.2).CCLS.     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/24 13:43 |
| L13 | 42    | 7 same 8              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 13:43 |

|     |        |                                                                                         |                                                         |    |     |                  |
|-----|--------|-----------------------------------------------------------------------------------------|---------------------------------------------------------|----|-----|------------------|
| L12 | 108785 | data near3 packet\$1                                                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 13:43 |
| L1  | 1981   | (455/456.1).CCLS.                                                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/24 13:43 |
| L11 | 6797   | generat\$4 near5 (baseband or (base adj band))                                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 13:42 |
| L9  | 16323  | receiv\$3 near5 (baseband or (base adj band))                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 13:42 |
| L10 | 36258  | ((uniqueor identifier) or dentif\$7 or ID\$1) with (vehicle\$1 or car\$1 or automobile) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 13:41 |
| L8  | 830    | transceiver with (downconvert\$4 or (down adj convert\$4))                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 12:24 |
| L7  | 488239 | (microprocessor or processor) same ( memory or storage)                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 12:23 |
| S6  | 349667 | (microprocessor or processor) and memory                                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 12:22 |
| L6  | 892    | (455/41.2).CCLS.                                                                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/24 10:54 |
| L5  | 2218   | 455/517.ccls.                                                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 10:54 |

|          |        |                                                                    |                                                         |    |     |                  |
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| L2       | 0      | 455/553.ccls.                                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/24 10:54 |
| S11<br>9 | 19     | S117 and S118                                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/08 14:49 |
| S11<br>8 | 680    | S115 with tun\$3                                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/08 14:49 |
| S11<br>7 | 202    | S112 and S116                                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/08 14:49 |
| S11<br>6 | 798    | S114 and S115                                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/08 14:44 |
| S11<br>5 | 38541  | (common) near2 (frequency or<br>band or channel)                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/08 14:43 |
| S11<br>4 | 1713   | S109 and S102                                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/08 14:43 |
| S11<br>3 | 751    | S109 and S112                                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/08 14:43 |
| S10<br>3 | 128551 | (predetermin\$3 or common) near2<br>(frequency or band or channel) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/08 14:43 |
| S11<br>2 | 88018  | ("455").CLAS.                                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/08 14:42 |

|          |         |                                                                                                        |                                                         |    |     |                  |
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| S11<br>1 | 20      | S109 and S110                                                                                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/08 14:42 |
| S11<br>0 | 707     | (455/41.2).CCLS.                                                                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/08 13:50 |
| S10<br>9 | 2881    | S103 and S104 and S105                                                                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/08 13:50 |
| S10<br>8 | 26      | S102 and S107                                                                                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/08 13:49 |
| S10<br>7 | 60      | S103 same S106                                                                                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/08 13:47 |
| S10<br>6 | 3428    | S104 same S105                                                                                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/08 13:47 |
| S10<br>5 | 415782  | (sens\$3 or detect\$3) same range                                                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/08 13:47 |
| S10<br>4 | 408351  | (mobile or portable or wireless)<br>near3 (unit or device or phone or<br>telephone)                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/08 13:46 |
| S10<br>2 | 2970113 | (vehicle\$1 or car\$1 or automobile)                                                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/08 13:43 |
| S98      | 2576    | (vehicle\$1 or car\$1 or automobile)<br>with ((speed or velocity) with<br>direction with accelerat\$4) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/08 13:43 |

|          |      |                                                                                                                                                                                                                                                                                |                                                         |    |     |                  |
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| S10<br>1 | 12   | ("5875183").URPN.                                                                                                                                                                                                                                                              | USPAT                                                   | OR | ON  | 2005/07/08 13:37 |
| S10<br>0 | 2    | S98 and S99                                                                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/08 11:17 |
| S99      | 1695 | (455/456.1).CCLS.                                                                                                                                                                                                                                                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/08 11:17 |
| S69      | 458  | ((vehicle\$1 or car\$1) with (sens\$3<br>or detect\$3) with (vehicle\$1 or<br>car\$1)) and (range near<br>communicat\$3)                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/08 11:15 |
| S97      | 0    | 2003/0769181                                                                                                                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2005/07/07 11:36 |
| S92      | 0    | 2003/0769181                                                                                                                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2005/07/07 11:36 |
| S96      | 2    | 2003/0169185                                                                                                                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2005/07/07 11:34 |
| S95      | 0    | "20030769181"                                                                                                                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/07 11:33 |
| S94      | 0    | ("20030769181").PN.                                                                                                                                                                                                                                                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/07 11:33 |
| S93      | 0    | (2003/0769181).CCLS.                                                                                                                                                                                                                                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/07 11:33 |
| S77      | 20   | ("4591823"   "5420794"  <br>"5422816"   "5425058"  <br>"5459304"   "5473602"  <br>"5539398"   "5572201"  <br>"5663734"   "5805082"  <br>"5875183"   "5900825"  <br>"5908454"   "5952941"  <br>"5974368"   "5983161"  <br>"6097974"   "6208844"  <br>"6208862"   "6225890").PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2005/07/07 11:32 |

|     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                         |    |    |                  |
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| S91 | 13      | S86 same S88                                                                                                                                                                                                                                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 08:29 |
| S90 | 2305067 | (vehicle or car or automobile or truck or taxi)                                                                                                                                                                                                                                                                                                                                                                                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 08:29 |
| S89 | 223145  | (position\$4 or location\$4 or GPS) near2 signal                                                                                                                                                                                                                                                                                                                                                                                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 08:28 |
| S88 | 216312  | (position\$4 or location\$4) near2 signal                                                                                                                                                                                                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 08:28 |
| S43 | 3       | (((((vehicle or car or automobile) and (((upconverting or downconverted) same ((packet adj data) or communication or position or GPS)) and ((microprocessor or processor) and memory)) and (voice or data))) (upconverting and downconverted) same ((packet adj data) or communication or position or GPS)) and ((position or GPS) with memory)) and (upconvert\$3 and downconvert\$3)) and ((base-band or band or baseband) or (RF near22 IF)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 08:28 |
| S87 | 5435    | ((upconver\$4 or downconver\$4) same ((packet or data or information or location or position or address) or communication or position or GPS))                                                                                                                                                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 08:27 |
| S26 | 276     | ((upconverting or downconverted) same ((packet adj data) or communication or position or GPS)) and ((microprocessor or processor) and memory)                                                                                                                                                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/07 08:26 |
| S86 | 201     | S81 same S85                                                                                                                                                                                                                                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/07/07 08:24 |
| S81 | 165220  | ((transmit\$4 near2 receiver) or transceiver)                                                                                                                                                                                                                                                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/07/07 08:24 |

|     |      |                                                                                                                                                           |                                             |    |     |                  |
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| S84 | 9    | (micro-processor or microprocessor) with (baseband or (base adj band)) with (unique or identif\$6 or address or location or position)                     | US-PGPUB; USPAT; USOCR                      | OR | ON  | 2005/07/07 08:21 |
| S83 | 8    | (micro-processor or microprocessor) with baseband with (unique or identif\$6 or address or location or position)                                          | US-PGPUB; USPAT; USOCR                      | OR | ON  | 2005/07/07 08:20 |
| S85 | 1301 | (micro-processor or microprocessor or CPU or processor) same (baseband or (base adj band)) same (unique or identif\$6 or address or location or position) | US-PGPUB; USPAT; USOCR                      | OR | ON  | 2005/07/07 08:19 |
| S82 | 1091 | S79 same S81                                                                                                                                              | US-PGPUB; USPAT; USOCR                      | OR | ON  | 2005/07/07 08:18 |
| S80 | 0    | (micro-processor or microprocessor) with basband with (unique or identif\$6 or address or location or position)                                           | US-PGPUB; USPAT; USOCR                      | OR | ON  | 2005/07/07 08:18 |
| S79 | 4615 | (downconver\$4 or (down adj conver\$4)) same (upconver\$4 or (up adj conver\$4))                                                                          | US-PGPUB; USPAT; USOCR                      | OR | ON  | 2005/07/07 08:15 |
| S78 | 268  | recev\$3 near3 signal                                                                                                                                     | US-PGPUB; USPAT; USOCR                      | OR | ON  | 2005/07/07 08:12 |
| S76 | 0    | ("6647270").URPN.                                                                                                                                         | USPAT                                       | OR | ON  | 2005/07/07 08:06 |
| S75 | 2    | ("6647270").PN.                                                                                                                                           | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/07 08:06 |